

# Global EV DC Charging Discretes and Power Modules Supply, Demand and Key Producers, 2023-2029

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# Abstracts

The global EV DC Charging Discretes and Power Modules market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Discrete semiconductor devices generally refer to semiconductor crystal diodes, semiconductor triodes, triodes and special semiconductor devices. The power module is a power electronic device that is encapsulated into a module according to a certain function combination. This report studies the discrete devices and power modules of DC charger for electric vehicles.

This report studies the global EV DC Charging Discretes and Power Modules production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for EV DC Charging Discretes and Power Modules, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of EV DC Charging Discretes and Power Modules that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global EV DC Charging Discretes and Power Modules total production and demand, 2018-2029, (K Units)

Global EV DC Charging Discretes and Power Modules total production value,



2018-2029, (USD Million)

Global EV DC Charging Discretes and Power Modules production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global EV DC Charging Discretes and Power Modules consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: EV DC Charging Discretes and Power Modules domestic production, consumption, key domestic manufacturers and share

Global EV DC Charging Discretes and Power Modules production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global EV DC Charging Discretes and Power Modules production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global EV DC Charging Discretes and Power Modules production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global EV DC Charging Discretes and Power Modules market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Microchip Technology, STMicroelectronics, Infineon Technologies, Mitsubishi Electric, Onsemi, Wolfspeed, Fuji Electric, Rohm and Semicron Danfoss, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World EV DC Charging Discretes and Power Modules market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the



#### forecast year.

Global EV DC Charging Discretes and Power Modules Market, By Region:

**United States** 

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global EV DC Charging Discretes and Power Modules Market, Segmentation by Type

**Dc Charging Discretes** 

Dc Charging Power Module

Global EV DC Charging Discretes and Power Modules Market, Segmentation by Application

Passenger Cars

**Commercial Vehicles** 

**Companies Profiled:** 

**Microchip Technology** 

Global EV DC Charging Discretes and Power Modules Supply, Demand and Key Producers, 2023-2029



**STMicroelectronics** 

Infineon Technologies

Mitsubishi Electric

Onsemi

Wolfspeed

Fuji Electric

Rohm

Semicron Danfoss

Phoenix Contact

Sinexcel

Key Questions Answered

1. How big is the global EV DC Charging Discretes and Power Modules market?

2. What is the demand of the global EV DC Charging Discretes and Power Modules market?

3. What is the year over year growth of the global EV DC Charging Discretes and Power Modules market?

4. What is the production and production value of the global EV DC Charging Discretes and Power Modules market?

5. Who are the key producers in the global EV DC Charging Discretes and Power Modules market?

6. What are the growth factors driving the market demand?

Global EV DC Charging Discretes and Power Modules Supply, Demand and Key Producers, 2023-2029



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